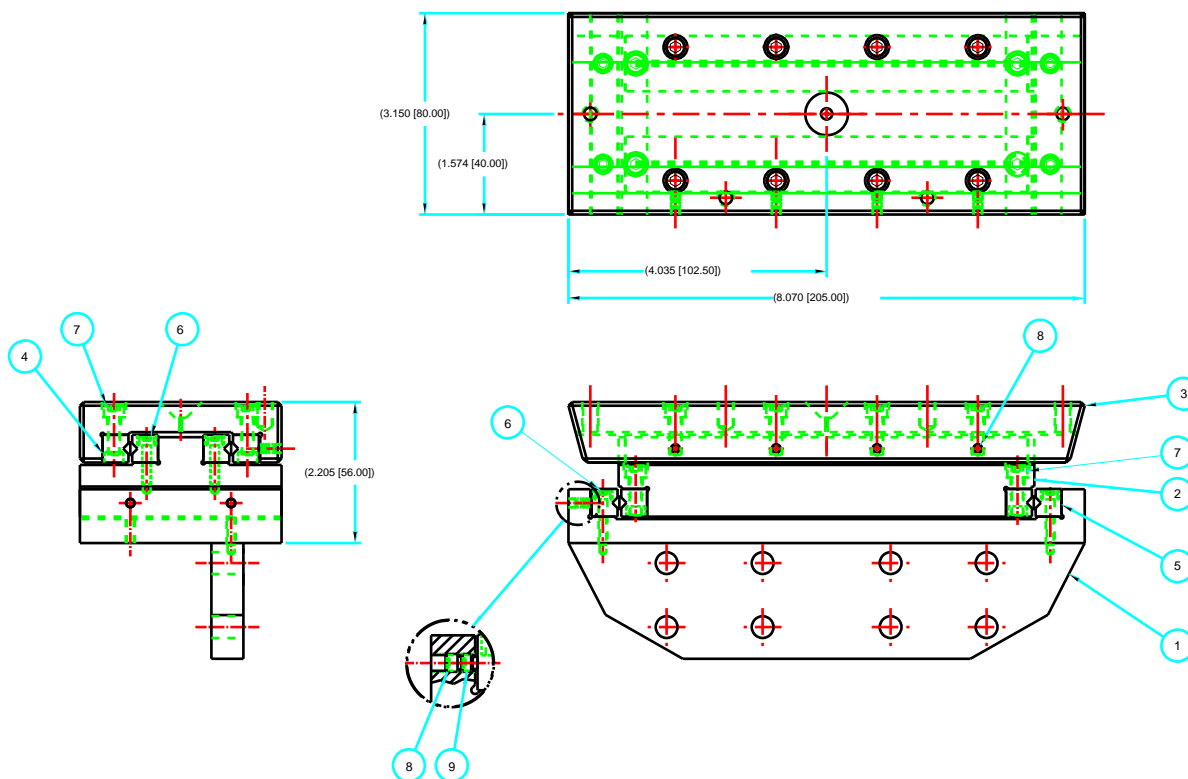


(D)	PLOT SCALE: 1=1	DWG. SCALE: 1	A2415600
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- NOTES:**
1. THIS IS A UHV PART. THE PART MUST GO THROUGH A MULTIPLE STEP CLEANING PROCESS INVOLVING DEGREASING, WASHING AND DRY NITROGEN BLOWDOWN.
 2. KEEP THE ASSEMBLY CLEAN AND WRAP FOR UHV PACKING WITH ALUMINUM FOIL.
 3. CROSSED ROLLER WAY SHALL BE CLEANED FOR UHV. THE END SCREWS SHALL BE VENTED AND SILVER PLATED
 4. DIMENSIONS IN [] ARE MILLIMETERS AND FOR REF. ONLY.
 5. ALL THE BLIND TAP HOLES MUST BE EITHER VENTED OR FITTED WITH VENTED SCREWS.

SOURCE

I IKO INTERNATIONAL, INC.
500 EAST THORNDALE AVE.
WOOD DALE, IL. 60191
PH.: 1-800-323-6694
FAX: (708) 766-6869

2 U-C COMPONENTS, INC.
410 LOGUE AVE.
MOUNTAIN VIEW, CA 94043-4019
PH.: (415) 964-3827
FAX: (415) 964-0216

9		#6-32 x 1/8 LG VENTD DOG P.T SET SCR.	SST (SILVER PLATED)	6
6	#T-602-A	#6-32 x 1/8 LG VENTD DOG SET SCR.	SST (SILVER PLATED)	6
7	#MC-516-A	M5.0 x 16mm LG SOC. HD CAP SCR.	SST (SILVER PLATED)	12
6	#MC-412-A	M4-0.7 x 12mm LG VENTD SOC. HD CAP SC.	SST (SILVER PLATED)	12
5	CRW 4-80 C10 SL	CROSSED ROLLER WAY	SST	2
4	CRW 4-160 C15 SL	CROSSED ROLLER WAY	SST	2
3	P4105091203-350003	Y3-30 RIGHT BRG TABLE UPPER	SST	1
2	P4105091203-350002	Y3-30 RIGHT BRG TABLE LOWER	SST	1
1	P4105091203-350001	Y3-30 BRG SUPPORT BRACKET	SST	1
ITEM	JOGS#123456789	NO NEGATIVE OR DESCRIPTION	MATERIAL SPEC.	QTY

PARTS LIST			THIS DRAWING IS THE PROPERTY OF		
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES TOLERANCES			 ARGONNE NATIONAL LABORATORY		
DECIMALS .00 .01 .05 .10 .20 .30 .40 .50 .60 .70 .80 .90 1.00 2.00 3.00 4.00 5.00 6.00 8.00 10.00 12.00 15.00 20.00 25.00 30.00 40.00 50.00 60.00 70.00 80.00 100.00	ANGULAR 15° 30° 45° 60° 90° 120° 135° 150° 165° 180° 225° 270° 315° 360°	A2415600			
LOG NUMBER		DATE			
DRAWN BY R. KRAKORA		DATE 5/8/96		TITLE ADVANCED PHOTON SOURCE	
CHECKED BY J. CHANG		DATE 6/18/96		DATE 6/24/96	
PROJECT NO. 6/18/96		PROJECT MGR. M. KUZAY		DATE 6/26/96	
DESIGNER KRAKORA/CHANG		PROJECT MGR. J. CHANG		DATE 6/18/96	
APPROVED J. CHANG		APPROVED/RELEASED J. CHANG		DATE 6/18/96	
MATERIAL SEE B.O.M.		SCALE 1:1		SIZE D	
PROPERTY OF ARGONNE NATIONAL LABORATORY		SHEET 1		DRAWING NUMBER P41059091203-350000-00	

TITLE
ADVANCED PHOTON SOURCE

Y3-30 MIRROR MOUNT
ASSEMBLY FOR SRICAT
2-BM-A 1200mm MIRROR
RIGHT BEARING SUPPORT
BRACKET ASSEMBLY

DRAWING NUMBER
P4105091203-350000-00